



05-06-04

PATENT  
450118-4848

2177 \$cc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : KAZUE NAKAMURA  
Serial No. : 09/446,769  
Filed : MAY 5, 2000  
For : DATA STORAGE AND RETRIEVAL APPARATUS AND  
METHOD OF THE SAME  
Examiner : S. T. CHANNAVAJJALA  
Art Unit : 2177

745 Fifth Avenue  
New York, NY 10151

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

MAY 11 2004

Dear Sir:

Technology Center 2100

Transmitted herewith is an amendment in the above-identified application.

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below.  
☐ This is an application of a small entity under 37 CFR 1.9(f), and the amounts shown in parentheses apply.

**Claims as Amended**

(1)	(2) Claims remaining after amendment	(3)	(4) Highest number previously paid for	(5) Present extra	(6) Rate	(7) Additional Fee
Total claims	7	Minus	** =20	* 0 x	\$18 (9)	= \$ 0
Independent claims	2	Minus	*** =3	* 0 x	\$84 (42)	= \$ 0
Total additional fee for this amendment						\$ 0

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the highest number of total claims previously paid for is less than 20, write "20" in this space.

\*\*\* If the highest number of independent claims previously paid for is less than 3, write "3" in this space.

- ☐ This application contains a multiple dependent claim. The required fee of \$280(140) has been previously paid ☐, or is paid herewith ☐.
- ☒ This response is being filed within the third month following the expiration of the term originally set therefor. This is a petition to request a three month extension of time. A check covering the cost of the petition is enclosed.
- ☒ Credit Card Payment Form in the amount of \$950.00 is attached, which covers the cost of the petition for extension of time.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 50-0320.
- ☒ Please charge any additional fees incurred by reason of this response or credit any overpayment to Deposit Account No. 50-0320.

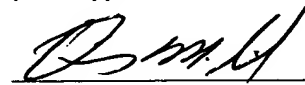
**EXPRESS MAIL**

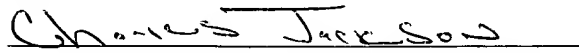
Respectfully submitted,

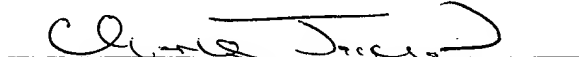
Mailing Label Number: EV287822317USDate of Deposit: May 5, 2004FROMMER LAWRENCE & HAUG LLP  
Attorneys for Applicant

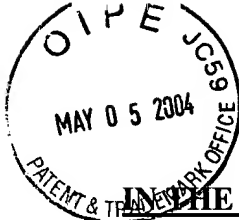
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By:

  
Dennis M. Smid  
Reg. No. 34,930  
Tel: 212-588-0800

  
(Typed or printed name of person mailing paper or fee)

  
(Signature of person mailing paper or fee)



PATENT  
450118-4848

#25E  
5/19/04  
A.W.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Charles Jackson  
(Typed or printed name of person mailing paper or fee)

Charles Jackson  
(Signature of person mailing paper or fee)

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the outstanding Office Action dated November 5, 2004, please amend this application as follows:

05/07/2004 WABDEL1 00000076 09446769

01 FC:1253

950.00 OP

-1-

00191105

05/07/2004 WABDEL1 00000075 500320 09446769

-01 EC:1253 950.00 DA